



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rea et al.

Serial No.: 09/666,430

Filed: September 21, 2000

For: DENDRITIC CELL ACTIVATED IN THE PRESENCE OF GLUCOCORTICOID HORMONES ARE CAPABLE OF SUPPRESSING ANTIGEN-SPECIFIC T

CELL RESPONSES

Confirmation No.: 6289

Examiner: G. Ewoldt

Group Art Unit: 1644

Attorney Docket No.: 2183-4205.1US

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission

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that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

Other Documents

AHFS Drug Information 91, p. 1810.

Molecular Biology of the Cell, 1989, pp. 1044-48.

Remington's Pharmaceutical Sciences, 1985, pp. 958-72, Mack Publishing Company, USA.

Fujikawa v. Wattanasin, 93 F.3d. 1559, August 28, 1996, Decided.

Dictionary of Genetics, 1997, pp. 14, 332, Oxford University Press, USA.

CRONSTEIN et al., A mechanism for the antiinflammatory effects of corticosteroids: The glucocorticoid receptor regulates leukocyte adhesion to endothelial cells and expression of endothelial-leukocyte adhesion molecule 1 and intercellular adhesion molecule 1, Proc. Natl. Acad. Sci., November 1992, pp. 9991-95, Vol. 89, USA.

GRETEN et al., Direct visualization of antigen-specific T cells: HTLV-1 Tax11-19-specific CD8+ T cells are activated in peripheral blood and accumulate in cerebrospinal fluid from HAM/TSP patients, Proc. Natl. Acad. Sci., June 1998, pp. 7568-7573, Vol. 95, USA.

HANCOCK et al., Costimulatory function and expression of CD40 ligand, CD80, and CD86 in vascularized murine cardiac allograft rejection, Proc. Natl. Acad. Sci., November 1996, pp. 13967-72, Vol. 93, USA.

KAMPGEN et al., Class II major histocompatibility complex molecules of murine dendritic cells: Synthesis, sialylation of invariant chain, and antigen processing capacity are down-regulated upon culture, Proc. Natl. Acad. Sci., April 1991, pp. 3014-18, Vol. 88, USA.

NICHOLSON et al., Heteroclitic proliferative responses and changes in cytokine profile induced by altered peptides: Implications for autoimmunity, Proc. Natl. Acad. Sci. January 1998, pp. 264-69, Vol. 95, USA.

STEEME et al., T lymphocytes from human atherosclerotic plaques recognize oxidized low denisty lipoprotein, Proc. Natl. Acad. Sci, April 1995, pp. 3893-97, Vol. 92, USA.

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TAN, Glucocorticoids -- Disease Mechanism II: Inflammation (last modified 5-7-03) http://www.stanford.edu/group/hopes/treatmts/antinflm/i ...>.

This Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

I hereby certify that no item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the statement, and therefore no fee is due.

Respectfully submitted,

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Date: November 21, 2003

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Enclosures: Form PTO-1449 or PTO/SB/08

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Substitute for form 1449A/PTO Complete if Known 09/666,430 Application Number INFORMATION DISCLOSURE September 21, 2000 Filing Date STATEMENT BY APPLICANT Rea et al. First Named Inventor Group Art Unit 1644 G. Ewoldt (use as many sheets as necessary) **Examiner Name** 2183-4205 IUS

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	-		
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		AHFS Drug Information 91, p. 1810.			
		Molecular Biology of the Cell, 1989, pp. 1044-48.			
		Remington's Pharmaceutical Sciences, 1985, pp. 958-72, Mack Publishing Company, USA.			
-		Fujikawa v. Wattanasin, 93 F.3d. 1559, August 28, 1996, Decided.			
		Dictionary of Genetics, 1997, pp. 14, 332, Oxford University Press, USA.			
		CRONSTEIN et al., A mechanism for the antiinflammatory effects of corticosteroids: The glucocorticoid receptor regulates leukocyte adhesion to endothelial cells and expression of endothelial-leukocyte adhesion molecule 1 and intercellular adhesion molecule 1, Proc. Natl. Acad. Sci., November 1992, pp. 9991-95, Vol. 89, USA.			
		GRETEN et al., Direct visualization of antigen-specific T cells: HTLV-1 Tax11-19-specific CD8+ T cells are activated in peripheral blood and accumulate in cerebrospinal fluid from HAM/TSP patients, Proc. Natl. Acad. Sci., June 1998, pp. 7568-7573, Vol. 95, USA.			
		HANCOCK et al., Costimulatory function and expression of CD40 ligand, CD80, and CD86 in vascularized murine cardiac allograft rejection, Proc. Natl. Acad. Sci., November 1996, pp. 13967-72, Vol. 93, USA.			
		KAMPGEN et al., Class II major histocompatibility complex molecules of murine dendritic cells: Synthesis, sialylation of invariant chain, and antigen processing capacity are down-regulated upon culture, Proc. Natl. Acad. Sci., April 1991, pp. 3014-18, Vol. 88, USA.			
		NICHOLSON et al., Heteroclitic proliferative responses and changes in cytokine profile induced by altered peptides: Implications for autoimmunity, Proc. Natl. Acad. Sci. January 1998, pp. 264-69, Vol. 95, USA.			
		STEEME et al., T lymphocytes from human atherosclerotic plaques recognize oxidized low denisty lipoprotein, Proc. Natl. Acad. Sci, April 1995, pp. 3893-97, Vol. 92, USA.			
		TAN, Glucocorticoids Disease Mechanism II: Inflammation (last modified 5-7-03) ">http://www.stanford.edu/group/hop			

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